

R U R A L     D I S T R I C T     O F

B A K E W E L L

- A N N U A L     R E P O R T -

o f   t h e

M E D I C A L   O F F I C E R   O F   H E A L T H

HUGH. G. WATSON, M.B., Ch.B.



F O R   T H E   Y E A R



RURAL DISTRICT OF BAKEWELL

Report of the Medical Officer of Health, H.G.Watson, M.B.,Ch.B.

- 1962 -

To:-

The Chairman and Members of the Bakewell Rural District Council

Mr. Chairman and Gentlemen,

I present, as under, my Annual Report as Medical Officer of Health on the sanitary circumstances and vital statistics affecting the Rural District of Bakewell for the year 1962.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area .. .. .	85,643 acres
Population - Estimated by the Registrar General (Mid-Year 1962) ..	18,560
Population - Census 1931 .. .. .	19,282
Population - Census 1921 .. .. .	19,537
Rateable Value - April 1962 .. .. .	£198,752
Product of Penny Rate (ascertained) year ending March, 1963 ..	£835.2.10 $\frac{3}{4}$

EXTRACTS FROM VITAL STATISTICS FOR THE YEAR

BIRTHS

<u>Live Births</u>	Total	Male	Female
Legitimate	285	154	131
Illegitimate	5	-	5
	290	154	136

Birth Rate per 1,000 of the Estimated Population - 15.63

Birth Rate (comparable) per 1,000 of the Estimated Population - 17.19

Illegitimate Live Births per cent of Total Live Births - 1.69

<u>Still Births</u>	Total	Male	Female
Legitimate	1	-	1
Illegitimate	-	-	-
	1	-	1

Still Birth Rate per 1,000 Total Live and Still Births - 3.43

	Total	Male	Female
Total Live and Still Births	291	154	137



# INFANT MORTALITY

Deaths of Infants under 1 year:-								Total	Male	Female
Legitimate	..	..	..	..	..	..	..	10	6	4
Illegitimate	..	..	..	..	..	..	..	-	-	-
								10	6	4

## Infant Mortality Rate

All Infants per 1,000 Live Births	..	..	..	..	..	..	..	34.36
Legitimate Infant Deaths per 1,000 Legitimate Live Births	..	..	..	..	..	..	..	34.36
Illegitimate Infant Deaths per 1,000 Illegitimate Live Births	..	..	..	..	..	..	..	0

Deaths of Infants under 4 weeks of age:-								Total	Male	Female
Legitimate	..	..	..	..	..	..	..	9	5	4
Illegitimate	..	..	..	..	..	..	..	-	-	-
								9	5	4

Deaths of Infants under 1 week of age:-								Total	Male	Female
Legitimate	..	..	..	..	..	..	..	8	5	3
Illegitimate	..	..	..	..	..	..	..	-	-	-
								8	5	3

Neo-Natal Mortality Rate per 1,000 Live Births	..	..	..	..	..	31.03	
Early Neo-Natal Mortality Rate per 1,000 Live Births	..	..	..	..	..	27.58	
Perinatal Mortality Rate per 1,000 Live Births	..	..	..	..	..	31.03	
Maternal Deaths (including Abortion)	..	..	..	..	..	1	
<u>DEATHS</u>					Total	Male	Female
					249	128	121

Death Rate per 1,000 of the Estimated Population - 13.43

Death Rate (comparable) per 1,000 of the Estimated Population - 11.99

## Births, Deaths and Infant Mortality for Six Years

Year	1957	1958	1959	1960	1961	1962
Birth Rate	13.98	14.3	12.61	13.40	14.09	15.63
Death Rate (all causes)	14.63	13.18	11.94	12.33	12.68	13.43
Deaths under 1 year (all causes per 1,000 Live Births)	19.01	26.12	41.15	4.0	0	34.36





TABLE SHOWING CERTAIN VITAL STATISTICS AS COMPARED WITH  
OTHER AREAS IN ENGLAND AND WALES

	England and Wales	London	Bakewell Rural District
Live Birth Rate (per 1,000 population)	18.0	19.6	17.19*
Death Rate (per 1,000 population)	11.9	12.0	11.99*
Infant Mortality (deaths under 1 year per 1,000 live births)	21.6	21.0	34.36

\* These figures differ from those in the preceding table because of their having been adjusted to give comparability with the corresponding figure for England and Wales.

CAUSES OF DEATHS OF INFANTS UNDER 4 WEEKS

This subject has come into prominence lately because it has been suggested that many of these deaths may be preventable. In the 9 deaths in this category for the year under review Prematurity figures as a main cause in 8. Combined with prematurity, congenital disease and defects figure in 6. The remaining death was due to congenital defects.

It would appear, therefore, that none could be adjudged preventable and it is a coincidence that so many should occur in one year.

MATERNAL DEATH

The one maternal death, the first for a good many years, was due to complications following Caesarian section in a Diabetic mother.

INFECTIOUS DISEASES

CASES NOTIFIED DURING THE YEAR 1962

	<u>Notified</u>										<u>No. of cases removed to hospital</u>
Tuberculosis:-											
Pulmonary .. .. .	3	..	..	..	..	..	..	..	..	..	3
Other Forms .. .. .	-	..	..	..	..	..	..	..	..	..	-
Smallpox .. .. .	-	..	..	..	..	..	..	..	..	..	-
Scarlet Fever .. .. .	-	..	..	..	..	..	..	..	..	..	-
Diphtheria .. .. .	-	..	..	..	..	..	..	..	..	..	-
Enteric Fever:-											
Typhoid .. .. .	1	..	..	..	..	..	..	..	..	..	1
Para-Typhoid .. .. .	-	..	..	..	..	..	..	..	..	..	-
Puerperal Pyrexia .. .. .	-	..	..	..	..	..	..	..	..	..	-
Meningococcal Meningitis .. .. .	-	..	..	..	..	..	..	..	..	..	-
Erysipelas .. .. .	1	..	..	..	..	..	..	..	..	..	-
Ophthalmia Neonatorum .. .. .	-	..	..	..	..	..	..	..	..	..	-





INFECTIOUS DISEASES continued.....

No. of cases  
removed to hospital

Notified

Acute Encephalitis:-												
Infective	..	..	..	..	-	..	..	..	..	..	..	-
Post-Infective	..	..	..	..	-	..	..	..	..	..	..	-
Acute Poliomyelitis:-												
Paralytic	..	..	..	..	-	..	..	..	..	..	..	-
Non-Paralytic	..	..	..	..	-	..	..	..	..	..	..	-
Pneumonia	..	..	..	..	..	4	..	..	..	..	..	1
Measles	..	..	..	..	..	22	..	..	..	..	..	-
Whooping Cough	..	..	..	..	..	7	..	..	..	..	..	-
Other Diseases:-												
Food Poisoning	..	..	..	..	..	2	..	..	..	..	..	-
Dysentery	..	..	..	..	..	2	..	..	..	..	..	-

TABLE SHOWING THE ABOVE CASES OF NOTIFIABLE DISEASES AT VARYING AGES DURING  
THE YEAR 1962

Disease	0-1	1-2	2-	3-	4-	5-	10-	20-	35-	45-	60-	Total
Pneumonia	-	-	-	-	-	-	-	-	-	3	1	4
Whooping Cough	-	2	-	1	-	4	-	-	-	-	-	7
Measles	-	-	3	1	4	11	2	1	-	-	-	22
Erysipelas	-	-	-	-	-	-	1	-	-	-	-	1
Tuberculosis	-	-	-	-	-	-	-	-	-	2	1	3
Typhoid	1	-	-	-	-	-	-	-	-	-	-	1
Food poisoning	-	-	-	-	1	-	1	-	-	-	-	2
Dysentery	-	-	-	-	1	-	-	1	-	-	-	2

TUBERCULOSIS

There was one death due to Pulmonary Tuberculosis.

INFECTIOUS DISEASES

The number of cases shows a decrease from the previous year. The cases of Measles reflect to some extent the incidence of this disease in the country as a whole but the district suffered less in proportion to others.



Digitized by the Internet Archive  
in 2016 with funding from  
Wellcome Library

<https://archive.org/details/b28899866>

## SEWAGE WORKS

The condition of your existing sewage works remained substantially the same as reported to you in previous years.

Work on the Derwent Valley Sewerage Scheme, which commenced in April, 1961, was continued during the year and the first connections to the new sewers were about to be made at the end of 1962. The scheme provides for a complete new sewerage scheme for seven parishes in the District.

Plans for a complete new sewerage scheme to serve the southern area of the District were being formulated towards the end of the year.

Apart from the usual repairs and replacements no other major works were carried out.

## REFUSE COLLECTION AND DISPOSAL

A weekly refuse collection service was maintained throughout the majority of your District during the year. It is of interest to note that the bulk of the refuse collected (i.e. tins, paper etc.) continued to increase rapidly as did the number of collections made per week, which stood at 6,450 at the end of 1962 (an increase of 314 over the past two and a half years).

## HOUSING

The number of houses built by the Council was 34.

The numbers and situations are:-

Hathersage	4
Eyam	6
Grindleford	6
Birchover	8
Baslow	6
Tideswell	4

In private building there was a decrease, 46 having been completed as against 65 in 1961.

Here the numbers and situations are:-

Ashford	3	Great Longstone	8
Baslow	2	Nether Padley	2
Bradwell	3	Outseats	15
Calver	1	Rowsley	1
Curbar	2	Stoney Middleton	1
Flagg	1	Tideswell	2
Earl Sterndale	2	Youlgreave	3

Once again there was an increase in the number of discretionary and standard improvement grants which were approved during the year - 98 as against 87 in 1961. The actual amount paid out by way of grant respecting completed works was £15,825. (1961 total £10,819).

It is interesting to record that the total amount paid out since the inception of the scheme stands at £73,303.

## CARAVAN SITES

Forty-two sites, accommodating 343 caravans, were licenced for holiday purposes under the Caravan Sites and Control of Development Act, 1960.

Under this Act an appeal by a site licensee is heard before lay magistrates whose decision on site licence conditions which have been imposed, having regard to the Minister's Model Standards, is final and binding with no provision under the Act for appeal to a higher court. Consequently, until the Act is amended or Model Standards made which are enforceable by law, there will be no great improvement in the conditions on caravan sites, particularly regarding sanitary conveniences, in view of a recent decision.



## WATER SUPPLIES

Consumption of water during the year 1962, continued on an upward trend, occasioned largely by new building development, particularly in the Northern Parishes, such as Hathersage and Great Longstone, and the provision of bathrooms and W.C.'s generally throughout the district.

By reason of the pending amalgamation of the undertaking, it was not possible to carry out any major works, but several minor improvements were carried out to the distribution system.

A dry spell in June-July caused some distribution difficulties on The Stoke Flat Water Scheme, but these were overcome by mains boosting, which met the increased demand occasioned by new development and garden watering. The mains booster pump at Rowland was made permanent (using a pump which was to hand) and has been in operation, almost daily, ever since.

1962, saw the full commissioning of the Tideswell Moor Water Scheme, which was completed at a cost of £15,000. This scheme supplied water to 9 outlying farms, which had previously relied on rainwater collection and meres. It has proved to be of immense value to the farmers, who previously had to cart water by tanks, for distances up to four miles.





INSPECTION OF FACTORIES - 1962

Premises

Number of:-

	<u>No. on Register</u>	<u>Inspections</u>	<u>Written Notices</u>
1. Factories in which sections 1,2,3,4, & 6 are enforced by the Local Authority	5	5	2
2. Factories not included in (1) in which section 7 is enforced by the Local Authority	68	13	3
3. Other premises in which section 7 is enforced by the Local Authority	-	-	-
<b>TOTALS</b>	<b>73</b>	<b>18</b>	<b>5</b>

There were no prosecutions

CASES IN WHICH DEFECTS WERE FOUND

	<u>Found</u>	<u>Remedied</u>	<u>Referred:-</u>	
			<u>To H.M. Inspector</u>	<u>By H.M. Inspector</u>
Want of cleanliness (S.1)	-	-	-	-
Overcrowding (S.2)	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-
<u>Sanitary Conveniences</u> (S.7)				
a. Insufficient	2	1	-	-
b. Unsuitable or defective	3	3	-	2
c. Not separate for sexes	-	-	-	-
Other offences against the Act (not including offences relating to outworkers)	-	-	-	-
<b>TOTALS</b>	<b>5</b>	<b>4</b>	<b>-</b>	<b>2</b>



FOOD

Inspections of Meat Slaughtered in the licenced slaughterhouses during the year 1962

---

	Cattle	Sheep	Pigs	Calves
Number inspected	150	630	25	-

---

Diseases other than T.B.

Whole carcasses condemned	-	-	-	-
Part or organ condemned	6	6	1	-
% of No. inspected condemned	4.0	1.1	4.0	-

---

T.B. Only

Whole carcasses condemned	-	-	-	-
Part or organ condemned	-	-	-	-
% of No. inspected infected	-	-	-	-

---

No cases of cysticerous bovis were found during the year.

Steady progress was made during the year on routine inspections of food premises. This is of necessity a slow process due to the number of re-inspections which have to be made after traders have been requested to carry out improvement works.

The annual report of the Public Health Inspector is appended.

I remain,

Mr. Chairman and Gentlemen

Your obedient servant,

HUGH G. WATSON

Medical Officer of Health

30th November, 1963



ANNUAL REPORT OF THE PUBLIC HEALTH INSPECTOR FOR THE YEAR 1962

BAKEWELL RURAL DISTRICT

Estimated Population - 18,560

Estimated number of Houses - 6594

GENERAL SANITARY ADMINISTRATION

	<u>No. on Register</u> <u>at end of 1962</u>	<u>Inspections Made</u>
Bakehouses .. .. .	6	2
Dairies .. .. .	2	2
Factories and Workplaces .. .. .	73	18
Ice Cream Premises: a) Manufacturers .. .. .	2	2
b) Dealers .. .. .	109	27
Milk Distributors .. .. .	-	-
Moveable Dwellings: a) Sites .. .. .	42	} 72
b) No. of Dwellings on sites	343	
Outworkers .. .. .	2	-
Preserved Food Stores .. .. .	20	50
Shops .. .. .	302	251
Private Slaughterhouses .. .. .	2	158
Knackers Yards .. .. .	1	12

SAMPLING

Results

	<u>No. Taken</u>	<u>Sat.</u>	<u>Unsat.</u>
Milk .. .. .	-	-	-
Ice Cream .. .. .	-	-	-
Water: a) Mains .. .. .	-	-	-
b) Other Sources .. .. .	11	10	1
c) Swimming Baths .. .. .	-	-	-

WATER SUPPLIES

Estimated  
Population Involved

No. of houses in District connected to mains	- 6433	18,008
No. of houses in District supplied from standpipes on mains	- 16	46
No. of houses in District not supplied from standpipes or mains	- 145	406
No. of connections made during year:-		
a) Existing houses	- 19	53
b) New Houses	- 70	-
c) Other Premises	- 20	-





REPORT OF THE PUBLIC HEALTH INSPECTOR continued.....

SEWAGE AND SEWAGE DISPOSAL

Estimated  
Population Involved

No. of houses in District connected to sewers	-	3972	11,186
No. of houses in District not connected to sewers	-	2622	7,374
No. of connections made during the year:-			
a) Existing houses	-	1	
b) New houses	-	65	
c) Other premises	-	-	
No. of conversions of other closets to W.C.'s.	-	62	

HOUSING

New houses erected during the year by:-

a) Local Authority	..	..	..	..	..	..	..	..	..	..	..	34
b) Private Enterprise	..	..	..	..	..	..	..	..	..	..	..	46
No. of dwellings inspected for housing defects under the Public Health or Housing Acts												
	..	..	..	..	..	..	..	..	..	..	..	41
No. of dwelling houses found not to be in all respects fit for human habitation												
	..	..	..	..	..	..	..	..	..	..	..	29
No. of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation												
	..	..	..	..	..	..	..	..	..	..	..	4
No. of dwelling houses rendered fit in consequence of action (formal or informal) by the Local Authority												
	..	..	..	..	..	..	..	..	..	..	..	14
No. of dwelling houses in respect of which Demolition Orders were made												1
No. of dwelling houses in respect of which Clearance Orders were made												7
No. of dwelling houses demolished in pursuance of Demolition Orders												2
No. of dwelling houses in respect of which undertakings were accepted												2
No. of premises in respect of which Closing Orders were made												3
No. of dwelling houses in respect of which application for Discretionary Improvement Grant have been made during the year												
	..	..	..	..	..	..	..	..	..	..	..	22
No. of dwelling houses in respect of which applications for Standard Improvement Grant have been made during the year												
	..	..	..	..	..	..	..	..	..	..	..	76
No. of houses in respect of which Improvement Grants were approved by the Local Authority												
	..	..	..	..	..	..	..	..	..	..	..	98
No. of Improvement Grant applications approved and subsequently withdrawn												1
No. of dwelling houses 'Improved' with grant aid during the year:-												

- a) Discretionary - 34 dwellings - (Total grant payments amounting to £10,528).
- b) Standard - 49 dwellings - (Total grant payments amounting to £5,297).

Signed:

F. W. WELSBY

Public Health Inspector.

30th November, 1963





